THE FOLLOWING ANSWERS TO REQUESTS FOR INFORMATION QUESTIONS ARE HEREBY PROVIDED TO CLARIFY, UPDATE, REVISE, OR CORRECT CONTRACT SPECIFICATIONS AND/OR DRAWINGS.

QUESTION AND ANSWER 1

- Q1: Roof cores/cuts needed to determine existing thickness and type of insulation and built up roofing system
- A1: The top layer is a hot mop build up with river rock. No other roofing layers were apparent. Insulation appears to be 1 $\frac{1}{2}$ " ISO with a $\frac{1}{2}$ " cover. It was so wet and degraded it was hard to determine exactly what it was. The substrate is concrete. We did not perform a pull test. No other layers were present. All curbs and cants were concrete.

QUESTION AND ANSWER 2

- Q2: Roof cores/cuts needed to determine type of construction/materials at the parapet wall angled "cant" locations
- **A2:** The top layer is a hot mop build up with river rock. No other roofing layers were apparent. Insulation appears to be 1 ½" ISO with a ½" cover. It was so wet and degraded it was hard to determine exactly what it was. The substrate is concrete. We did not perform a pull test. No other layers were present. All curbs and cants were concrete.

QUESTION AND ANSWER 3

- Q3: Does the existing copper thru wall counter flashing remain in place that's located/installed under the existing stone coping cap?
- A3: No, all counter flashing shall be removed.

QUESTION AND ANSWER 4

- **Q4:** Drawing titled "Roof Detail" note #13... remove all vents, roof-top curbs, ac units prior to re-roofing. What if these units have concrete curb construction? Based upon the Pre-Bid Walk thru, a determination could not be made as to what the curb construction is on any of the units in question that are to be removed prior to the re-roofing operations.
- **A4:** If the curbs are concrete, they may remain in place and be capped.

QUESTION AND ANSWER 5

- **Q5:** Section 073140-Stone Coated Metal Roof Shingle Plus, part 2.2 Accessories "A" Steel Battens. This information states to use steel battens over the existing wood deck. Can we eliminate the need/use of the steel battens and install the stone coated metal roof shingles directly over the wood deck?
- A5: Yes, battens are not necessary

QUESTION AND ANSWER 6

- **Q6**: Note #14...All scuppers and downspouts to be removed and replaced with galvanize metal and primed/painted. May we use 24 ga prefinished Kynar galvanize metal in manufacturer's standard colors in lieu of field prime/paint?
- A6: No, the color must match all other buildings

QUESTION AND ANSWER 7

- **Q7:** Note #17...this metal edge flashing is associated with the stone coated metal shingles and the manufacturer requires the use of their stone coated gable/rake edge flashings, is this appropriate in lieu of the specified materials as stated in Note #17.
- A7: Yes, the flashing shall match the shingles

QUESTION AND ANSWER 8

Q8: With regards to the type of metal to be used for the coping/expansion joint wall covering, is this to be copper, stainless steel or pre-finished galvanized metal(s)?

A8: Stainless Steel

QUESTION AND ANSWER 9

Q9: Protective cage required at the one (1) wall ladder

A9: There shall be 2 new wall ladders installed with a protective cage on each. The approximate heights are 17'.

QUESTION AND ANSWER 10

Q10: Will you require (for both buildings) that all abandoned openings be covered with 22 gauge roof decking and R30 insulation on the sides and top? Will we also be required to cover the concrete cants with R30 or can we use ½" cover board?

A10: Yes, both buildings shall have openings covered with 22 gauge roof decking and R30 insulation on the sides and top. 1/2" cover board for the concrete cants will be acceptable.